

IN THE CLAIMS:

Please substitute the following claims for the same-numbered claims in the application"

1. (Previously Presented) A method of sorting geo-spatial dependent data using a client wireless component (CWC), said method comprising:

receiving user documents comprising personal user information added by a user of said CWC, wherein said user documents have location identifiers associated with said personal user information;

determining a location of said CWC;

sorting, within said CWC, said personal user information in a shortest-distance-first order based on said location of said CWC and said location identifiers; and

displaying said personal user information in said shortest-distance-first order on said CWC.

2. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, wherein said determining of said location of said CWC includes providing a global position satellite (GPS)-type CWC and tracking location of said GPS-type CWC using global positioning satellites.

3. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, wherein said personal user information comprises a personal telephone directory, and wherein said determining of said location of said CWC includes accessing an area code of a local wireless cellular network.

4. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, wherein said determining of said location of said CWC includes explicit entry of location data.

5. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, further comprising storing said location into said CWC by inputting said location in a location tracking database that stores both said location and a timestamp.
6. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, further comprising editing said location identifiers to correspond to actual geo-spatial locations.
7. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, further comprising assigning said location identifiers based on information other than geo-spatial location.
8. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, wherein said sorting comprises calculating a distance between said location and said location identifiers and ordering said personal information by said distance, beginning with a smallest distance.
9. (Currently Amended) The method in claim 1, all the limitations of which are incorporated herein by reference, wherein the sorting of said personal user information in a location-dependent order by calculating the distance between current location and said location identifiers associated with said personal information is performed by logical dimension.
10. (Previously Presented) A method of sorting geo-spatial dependent data using a global position satellite (GPS)-type client wireless component (CWC), said method comprising:
receiving user documents comprising personal user information added by a user of said CWC, wherein said user documents have location identifiers associated with said personal user information;

determining a location of said CWC;
sorting, within said CWC, said personal user information in a shortest-distance-first order based on said location of said CWC and said location identifiers; and
displaying said personal user information in said shortest-distance-first order on said CWC.

11. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, wherein said determining said location of said CWC includes automatic determination by a global position satellite network.

12. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, wherein said determining of said location is by inputting a particular location into the CWC.

13. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, further comprising storing said location into said CWC by inputting said location in a location tracking database that stores both said location and a timestamp.

14. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, further comprising editing said location identifier to correspond to geo-spatial location by the GPS-CWC.

15. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, further comprising assigning said location identifiers based on information other than geo-spatial location.

16. (Currently Amended) The method in claim 10, all the limitations of which are

incorporated herein by reference, wherein said sorting comprises calculating a distance between said location and said location identifiers and ordering said personal user information by said distance, beginning with a smallest distance.

17. (Currently Amended) The method in claim 10, all the limitations of which are incorporated herein by reference, wherein said sorting of said personal user information in a location-dependent order by calculating the distance between current location and said location identifiers associated with said personal user information is performed by logical dimension based upon user preference.

18. (Previously Presented) A system for sorting location dependent data, the system comprising:

a client wireless component (CWC), the CWC having:

a location tracker operatively configured with a location tracking database to determine a location of said CWC;

a document database operatively configured with an editor, a presenter and a recorder, said presenter operatively configured with said location tracking database, wherein said document database comprises user documents comprising personal user information added by a user of said CWC through said editor, wherein said user documents have location identifiers associated with said personal user information;

a session manager within said CWC, whereby said personal user information is sorted by said session manager in a shortest-distance-first order based on said location of said CWC and said location identifiers; and

a graphic user interface adapted to display said personal user information in said shortest-distance-first order.

19. (Currently Amended) The system in claim 18, all the limitations of which are incorporated herein by reference, wherein said editor and said recorder comprise editing

components that modify said location tracking database.

20. (Currently Amended) The system in claim 18, all the limitations of which are incorporated herein by reference, wherein said presenter retrieves documents from said document database, and sorts them in location-dependent order for presentation by calculating said distance between current location from said location tracking database and location information associated with each document in said document database.

21. (Currently Amended) The system in claim 18, all the limitations of which are incorporated herein by reference, wherein said CWC further includes global positioning satellite (GPS) position components and distance determination for sorting said document database is determined by a signal from a GPS network.

22. (Currently Amended) The system in claim 18, all the limitations of which are incorporated herein by reference, wherein said personal user information comprises a personal telephone directory, and wherein said CWC includes position determining components for sorting said document database, said positioning determining components to determine said location of said CWC by accessing an area code of a local wireless cellular network.

23. (Previously Presented) A program storage device readable by machine, tangibly embodying a program of instructions executable by said machine to perform a method for sorting location dependent data using a client wireless component, said method comprising:

receiving user documents comprising personal user information added by a user of said CWC, wherein said user documents have location identifiers associated with said personal user information;

determining a location of said CWC;

sorting, within said CWC, said personal user information in a shortest-distance-first order based on said location of said CWC and said location identifiers; and

displaying said personal user information in said shortest-distance-first order on said CWC.

24. (Currently Amended) A program storage device in claim 23, all the limitations of which are incorporated herein by reference, wherein said method further comprises editing said location identifiers associated with said personal user information by actual geo-spatial location.

25. (Currently Amended) The program storage device in claim 23, all the limitations of which are incorporated herein by reference, wherein said method further comprises editing said location identifiers associated with said personal user information by non-actual geo-spatial location.